GENERAL PROJECT NOTES

- 1. PERFORM WORK AS REQUIRED FOR PROPER COMPLETION OF THE WORK. DRAWINGS MAY NOT SHOW ALL EXISTING ITEMS OR CONDITIONS. CONTRACTOR SHALL NOT RECEIVE EXTRA PAYMENT FOR REQUIREMENTS WHICH CAN BE INFERRED THROUGH OBSERVATION OF EXISTING CONDITIONS AT THE SITE.
- 2. STOP WORK IMMEDIATELY AND NOTIFY THE COR IF ANY EXISTING CONDITION IS ENCOUNTERED DURING DEMOLITION WHICH APPEARS TO BE IN CONFLICT WITH DRAWINGS OR MAY SEEM TO ENDANGER THE STRUCTURAL INTEGRITY OF THE BUILDING.
- 3. PROVIDE TEMPORARY DUST PARTITIONS AND PROVIDE TEMPORARY EXIT CORRIDORS AND ROUTING SAFETY DEVICES. COORDINATE WITH COR AND THE VA'S SAFETY PLAN.
- 4. COORDINATE BUILDING ACCESS AND CONSTRUCTION SCHEDULING WITH VA.
- 5. REMOVE ALL DEBRIS AND LEAVE WORK AREA IN CLEAN ORDERLY MANNER. VERIFY WITH COR IF BROOM SWEEPING IS ALLOWED TO BE USED DURING DEMOLITION OR CONSTRUCTION.
- 6. COMPLY WITH ALL VA RULES AND REGULATIONS, ALSO SEE SPECIFICATIONS FOR REFERENCE STANDARDS THAT GOVERN THIS PROJECT.
- 7. UNDER NO CIRCUMSTANCES SHALL CONSTRUCTION ACTIVITIES INTERFERE WITH SAFETY OF THE PUBLIC, OWNER'S EMPLOYEES, OR CONSTRUCTION PERSONNEL. ADHERE STRICTLY TO CONFINES OF AREAS OF WORK; DO NOT INTERRUPT HOSPITAL FUNCTIONS AT ANY TIME. REMAINING AREAS OF THE BUILDING OUTSIDE THE LIMITS OF CONSTRUCTION SHALL REMAIN OPERATIONAL AND NOT BE DISRUPTED BY THE SCOPE OF THIS WORK.
- 8. DRAWINGS ARE DIAGRAMMATIC IN NATURE. THE DRAWINGS REPRESENT THE INTENT OF THE PROJECT WORK. ALL FIELD CONDITIONS, OFFSETS, TRANSITIONS, ETC. ARE NOT REPRESENTED. ALL EXISTING CONDITIONS AND DIMENSIONS ARE BASED ON EXISTING DRAWINGS. DUE TO THE POSSIBILITY OF DISCREPANCIES THE CONTRACTOR SHOULD VERIFY EXISTING CONDITIONS BEFORE BEGINNING CONSTRUCTION AND NOTIFY THE COR IMMEDIATELY OF ANY DISCREPANCIES. ALL BUILDING FLOOR LEVELS ARE ESTABLISHED FROM EXISTING DRAWINGS AND SHALL BE FIELD VERIFIED.
- 9. WHERE WORK IS DONE IN EXISTING AREAS, THE EXISTING FINISHED CONDITIONS ARE TO BE REPAIRED OR REPLACED. THESE FINISHED CONDITIONS ARE TO MATCH EXISTING UNLESS OTHERWISE NOTED. WHERE NEW FINISHED CONDITIONS ARE TO BE INSTALLED, EXISTING FINISHED CONDITIONS ARE TO BE REMOVED BY THE CONTRACTOR.
- 10. WHERE DISCREPANCIES OCCUR BETWEEN FLOOR PLANS AND DETAILS AND LARGE SCALE DRAWINGS, CONSULT COR FOR CLARIFICATIONS. WHERE CONFLICTS OCCUR BETWEEN ARCHITECTURAL DRAWINGS AND ENGINEERING DRAWINGS. CONSULT COR FOR INTERPRETATION.
- 11. ALL ROOM DIMENSIONS ARE FACE TO FACE OF PARTITION FOR METAL STUD PARTITIONS AND TO FACE OF MASONRY FOR ALL MASONRY PARTITIONS.
- 12. PROVIDE DOUBLE STUDS FOR AND BLOCKING AS REQUIRED TO SUPPORT EQUIPMENT, WALL GUARDS, ETC. AT DRYWALL PARTITIONS. PROVIDE FIRE RETARDANT WOOD OR METAL BLOCKING IN WALLS AS REQUIRED FOR WALL—MOUNTED EQUIPMENT AND HARDWARE, INCLUDING ITEMS IDENTIFIED AS BEING PROVIDED BY VA. VERIFY ALL MOUNTING REQUIREMENTS WITH COR, MANUFACTURER, OR EQUIPMENT SUPPLIER.
- 13. ALL INTERIOR FIRE—RATED PARTITIONS SHALL EXTEND ABOVE THE FINISHED CEILING AND SHALL TERMINATE AT ASSEMBLIES OF GREATER RATING. INSURE ALL FIRE WALLS ARE CONTINUOUS CONSTRUCTION (THRU CORNERS AND TO THE ROOF OR FLOOR ABOVE OR FIRE ASSEMBLY OF GREATER RATING. ALL PENETRATIONS ARE TO BE PROPERLY FIRE SEALED.
- 14. NON FIRE—RATED PARTITIONS SHALL NOT PENETRATE FIRE RATED PARTITIONS. ALL NON RATED FULL—HEIGHT PARTITIONS TO HAVE ACOUSTIC SEALANT AT BOTTOM PLATE AND TOP PLATE.
- 15. CONTROL JOINTS IN GYPSUM BOARD PARTITIONS SHALL BE LOCATED WHERE:

 A. A PARTITION OR FURRING ABUTS A STRUCTURAL ELEMENT OR DISSIMILAR WALL OR CEILING.

 B. A CEILING ABUTS A STRUCTURAL ELEMENT, DISSIMILAR WALL OR PARTITION OR OTHER VERTICAL PENETRATION.
- C. A PARTITION OR FURRING RUN EXCEEDING 30'-0". IF THERE IS A DOOR OPENING IN THE 30'-0" RUN, LOCATE THE CONTROL JOINT AT BOTH SIDES OF THE JAMB FROM HEAD OF DOOR TO TOP OF PARTITION.
- 16. ELECTRICAL PANELS, FIRE EXTINGUISHER CABINETS, AND OTHER WALL RECESSED OBJECTS OVER 16 SQUARE INCHES, ARE TO BE WRAPPED IN GYPSUM BOARD TO MAINTAIN THE APPROPRIATE WALL RATING, IF REQUIRED.
- 17. PROVIDE FIRE AND/OR SMOKE DAMPERS AT ALL LOCATIONS WHERE MECHANICAL DUCTS PENETRATE FIRE AND/OR SMOKE WALLS.
- 18. WHERE ITEMS ARE DEEPER THAN THE PARTITION WALLS ARE TO BE FURRED OUT TO CONCEAL PIPING, ELECTRICAL PANELS, FIRE EXTINGUISHER CABINETS, AND RECESSED OBJECTS. NO FURRING SHALL OCCUR ON THE CORRIDOR SIDE OF THE PARTITION.

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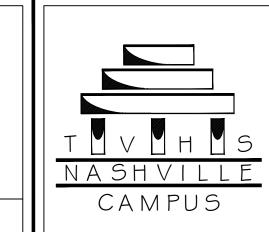
19. GYPSUM BOARD ABUTTING OTHER MATERIALS OR EXISTING FINISHES IS TO BE FINISHED WITH METAL CORNER BEAD.

GENERAL PROJECT NOTES CONT.

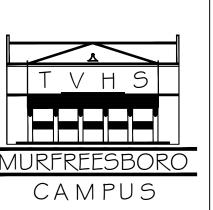
- 19. GYPSUM BOARD AT METAL STUD FURR-OUTS IN AREAS WITH FINISH CEILING SHOULD EXTEND TO 6" ABOVE FINISH CEILING AND BE BRACED WITH VERTICAL MEMBERS SECURED AT A 45 DEGREE ANGLE TO STRUCTURE ABOVE AT 8'-0" O.C.
- 20. PROVIDE PROPER SUPPORT FOR NEW WORK. IF HANGERS, BACKERS, OR OTHER SUPPORTS ARE NOT DETAILED, NOTED, OR SPECIFIED, CONTRACTOR SHALL SUBMIT A VIABLE SUPPORT DETAIL TO THE COR FOR APPROVAL.
- 21. ALL MATERIALS AND INFORMATION NOTED ON ANY OF THE WALL SECTIONS OR DETAILS ON DRAWINGS APPLY TO ALL OTHER SECTIONS AND DETAILS ON THOSE SHEETS WHERE SHOWN OR WHERE SIMILAR CONDITIONS OCCUR WHETHER NOTED OR NOT.
- 22. PROVIDE ALL TRANSITION STRIPS AND TERMINATION STRIPS AS REQUIRED AT CHANGE IN FLOOR MATERIAL TO ASSURE SMOOTH TRANSITION OF FINISHES. PROVIDE FOR TRANSITION AT CENTERLINE OF DOORS WHENEVER POSSIBLE.
- 23. UTILITIES AND SYSTEMS SERVING AREAS OUTSIDE THE CONSTRUCTION LIMITS SHALL REMAIN (UNLESS INDICATED TO BE REMOVED OR RELOCATED) REMOVE ALL OTHER UTILITIES SERVING ITEMS/FIXTURES, DEVICES SHOWN TO BE DEMOLISHED. REMOVE UTILITIES BACK TO ACTIVE LINE OR BRANCH OR TO THE SOURCE.
- 24. CONTRACTOR TO COORDINATE INSTALLATION REQUIREMENTS WITH VA PROVIDED EQUIPMENT. CONTRACTOR TO PROVIDE BLOCKING FOR ALL VA PROVIDED EQUIPMENT AND FURNISHINGS.
- 25. CONTRACTOR IS RESPONSIBLE FOR COORDINATION BETWEEN TRADES. MECHANICAL DUCTWORK AND EQUIPMENT SHALL HAVE PRIORITY OVER OTHER DISCIPLINES (FOR INSTALLATION AND ROUTING). COORDINATE UTILITIES, SO THEY ARE INSTALLED IN AN ORDERLY AND UNIFORM MANNER. ELECTRICAL SHOULD BE INSTALLED AT THE SLAB ABOVE WHEN AND WHERE EVER POSSIBLE. SPRINKLER PIPING SHALL BE INSTALLED AFTER MECHANICAL, ELECTRICAL, AND PLUMBING.
- 26. DELIVER ALL SALVAGEABLE MATERIALS SCHEDULED TO BE REMOVED TO COR. REMOVE FROM SITE ALL ITEMS NOT DESIRED BY COR.
- 27. COORDINATE NEW ITEMS: EXACT LOCATIONS OF ALL EQUIPMENT, DEVICES/OUTLETS, FIXTURES, CASEWORK, MOUNTS, AND ROUTING OF UTILITIES SHALL BE COORDINATED WITH AND APPROVED BY COR.
- 28. HEADWALL AND MODULAR CASEWORK DEVICES: NEW ITEMS(DEVICES, OUTLETS, ETC.) SHOWN AT HEADWALL AND MODULAR CASEWORK SUPPORT ARE TO BE INSTALLED IN THE HEADWALL OR MODULAR CASEWORK SUPPORT PANEL WIREWAY.
- 29. THE CONSTRUCTION LIMIT LINE SHOWS THE LIMIT OF PLAN AREA, WORK MAY EXTEND BEYOND SUCH AS MECHANICAL. ELECTRICAL. OR PLUMBING WORK ON FLOORS ABOVE AND BELOW
- 30. THE CONTRACTOR WILL BE REQUIRED TO WORK SOME NIGHTS AND OR WEEKEND TO PERFORM THIS WORK AND MAINTAIN FUNCTIONALITY OF AFFECT AREAS, AND TO MINIMIZE DEISRUPTIONS TO THE MEDICAL CENTER OPERATIONS.

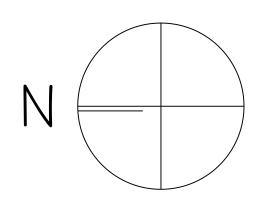
MPE GENERAL PROJECT NOTES

- I. REFERENCE THE SPECIFICATIONS FOR MATERIAL AND EQUIPMENT INSTALLATION STANDARDS.
- 2. MPE INSTALLATION SHALL COMPLY WITH ALL STATE AND LOCAL CODES.
- 3. UTILITIES AND SERVICES INDICATED ARE TAKEN FROM VARIOUS OLD AND NEW SURVEYS, AS—BUILT RECORDS AND FIELD INVESTIGATIONS. UNFORSEEN CONDITIONS PROBABLY EXIST AND NEW WORK MAY NOT BE FIELD LOCATED EXACTLY AS SHOWN ON DRAWINGS. COOPERATION WITH OTHER TRADES IN ROUTING AND BURIAL DEPTHS, AS DETERMINED DURING CONSTRUCTION, WILL BE NECESSARY.
- 4. FIELD VERIFY EXISTING INSTALLATIONS. MODIFY EXISTING PLUMBING SYSTEMS, WHICH ARE TO REMAIN ACTIVE, TO FACILITATE RECONNECTION AND EXTENSION OF THE NEW WORK.
- 5. COORDINATE WITH CONTRACTING OFFICER AT LEAST 72 HOURS PRIOR TO INTERRUPTING EXISTING SERVICE. SCHEDULE DISCONNECTION AND TIE-INS TO MINIMIZE DISRUPTION OF SERVICES. SERVICES ARE NOT TO BE LEFT DISRUPTED DURING NON-NORMAL CONTRACTOR WORKING HOURS.
- 6. PLANS ARE NOT COMPLETELY TO SCALE. PIPE ROUTING SHOWN IS SCHEMATIC AND IS NOT INTENDED TO INDICATE EXACT ROUTING. CONTRACTOR SHALL PROVIDE ANY ADDITIONAL OFFSETS AND FITTINGS REQUIRED FOR PROPER INSTALLATION AND TO MAINTAIN CLEARANCES. VERIFY STRUCTURAL, MECHANICAL AND ELECTRICAL INSTALLATIONS AND OTHER POTENTIAL OBSTRUCTIONS AND ROUTE PIPING TO AVOID INTERFERENCES.
- 7. CONCEAL PIPING ABOVE CEILINGS, WITHIN WALLS OR CHASES EXCEPT IN MECHANICAL ROOMS OR AS SPECIFICALLY NOTED.
- 8. PROVIDE ACCESS PANELS FOR ALL VALVES CONCEALED IN WALLS OR ABOVE NON-ACCESSIBLE CEILINGS.
- 9. SLEEVE AND FIRESTOP ALL PENETRATIONS THROUGH RATED WALLS, CEILINGS, AND FLOORS WITH U/L LISTED ASSEMBLIES. FIRESTOP ASSEMBLIES SHALL BE EQUAL TO OR EXCEED THE RATING OF THE WALL, CEILING OR FLOOR. SEE ARCHITECTURAL DRAWINGS FOR FINAL FINISHES.
- 10. FLASH AND COUNTER-FLASH ROOF PENETRATIONS.
- 11. BEAM SLEEVE PENETRATIONS ARE NOT ACCEPTABLE.
- 12. PROVIDE FOUNDATION PAD PENETRATION SLEEVES. ALLOW 1" MINIMUM CLEARANCE BETWEEN SLEEVE INSIDE SURFACE AND PIPE EXTERIOR.
- 13. SEE ARCHITECTURAL DRAWINGS FOR FIXTURE LOCATIONS AND MOUNTING HEIGHTS.
- 14. PROVIDE AUTOMATIC TRAP PRIMERS FOR FLOOR DRAIN TRAP SEALS. PIPE FROM CEILING ABOVE, IN-WALL, THROUGH FLOOR BELOW THEN INTO TRAP.
- 15. PROVIDE AN AIR GAP, WHEN REQUIRED BY CODE, SERVING INDIVIDUAL FIXTURES, DEVICES, APPLIANCES AND APPARATUS.
- 16. ALL EXPOSED PIPE AND FITTINGS IN FINISHED AREAS SHALL BE CHROME PLATED.
- 17. MOUNT HOSE BIBBS 24" ABOVE FINISHED GRADE.
- 18. PROVIDE CLEANOUTS IN ACCORDANCE WITH ALL STATE AND LOCAL CODES. INSTALL CLEANOUT WITH COVER FLUSH TO FINISH SURFACE.
- 19. COORDINATE EXACT FLOOR DRAIN LOCATIONS WITH ARCHITECTURAL DRAWINGS. SET FLOOR DRAINS BELOW FINISHED FLOOR TO ALLOW FOR FLOOR SLOPING TO THE DRAIN.
- 20. COORDINATE PIPING WITH ALL ELECTRICAL EQUIPMENT (PANELS, TRANSFORMERS, ETC.) PRIOR TO ANY INSTALLATION. DO NOT ROUTE ANY PIPING OVER ANY ELECTRICAL PANELS UNDER ANY CIRCUMSTANCES. ANY PIPING RUN OVER PANELS SHALL BE RE—ROUTED AT NO ADDITIONAL COST.
- 21. ALL WALL MOUNTED LAVATORIES SHALL BE ATTACHED TO FLOOR MOUNTED CARRIER DESIGNED TO WITHSTAND A VERTICAL LOAD OF 250 POUNDS ON THE FRONT OF THE FIXTURE. WALL CARRIERS MAY BE ACCEPTABLE IN A CASE BY CASE BASIS AS DETERMINED BY FIELD CONDITIONS. COR TO APPROVE ON A CASE BY CASE BASIS.
- 22. CONTRACTOR AND SUBCONTRACTORS ARE RESPONSIBLE FOR COORDINATION OF ALL WORK BETWEEN TRADES. COORDINATE SPACE REQUIREMENTS OF CONGESTED AREAS, SHIFT, ETC. WITH PLUMBING, MECHANICAL, AND STRUCTURAL SPACE REQUIREMENTS, TO ENSURE ADEQUATE SERVICE SPACE, ACCESSIBILITY, AND TO PROVIDE CEILING HEIGHT SHOWN ON ARCHITECTURAL PLANS. NON-CRITICAL PIPING AND CONDUITS SHALL GIVE WAY TO DUCTS, SANITARY, AND PNEUMATIC TUBING.
- 23. PROVIDE SANITARY WASTE, VENT, DOMESTIC WATER, ETC. ROUGH—IN AND MAKE FINAL CONNECTIONS (TO INCLUDE PROVIDING ALL NECESSARY RELATED STOPS, VALVES, TRAPS, ETC. AND MAKE READY FOR USE) TO ALL EQUIPMENT, WHETHER FURNISHED BY THIS CONTRACTOR OR FURNISHED BY OTHERS.



Tennessee Valley Healthcare System





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